

What we claim is

1. Contact lens care composition comprising dexpanthenol.

5 2. Contact lens care composition according to claim 1, comprising dexpanthenol and D-sorbit.

10 3. Contact lens care composition according to claim 1 or 2, comprising an aqueous solution comprising 0.5 to 4 percent by weight, preferably 1 to 3 percent by weight, of dexpanthenol, based on the total weight of the contact lens care composition.

15 4. Contact lens care composition according to claim 2 or 3, comprising 0.8 to 6 percent by weight, preferably 1 to 3 percent by weight, of D-sorbit, based on the total weight of the contact lens care composition.

20 5. Contact lens care composition according to one of claims 1 to 4, which comprises one or more further constituents selected from the group consisting of buffer substances, substances that affect the tonicity, surface-active substances, substances that affect viscosity, complexing agents and/or antimicrobial compounds.

25 6. Contact lens care composition according to claim 1, which comprises dexpanthenol, one or more buffer substances, PHMB, sodium chloride or potassium chloride and a complexing agent.

30 7. Contact lens care composition according to claim 6, which contains

dexpanthenol	5 to 20 g/l
NaCl or KCl	3 to 9 g/l
PHMB	0.0005 to 0.05 g/l
EDTA	0.1 to 2 g/l

as well as buffer substances and water, and it has a pH value of 6 to 8.

8. Contact lens care composition according to one of claims 2 to 5, which comprises dexpanthenol, D-sorbit, one or more buffer substances, PHMB, sodium chloride or potassium chloride and a complexing agent.

9. Contact lens care composition according to claim 8, which comprises

dexpanthenol 5 to 20 g/l

D-sorbit 10 to 30 g/l

5 NaCl or KCl 0 to 5 g/l

PHMB 0.0005 to 0.05 g/l

EDTA 0.1 to 2 g/l

as well as buffer substances and water, and it has a pH value of 6 to 8.

10 10. Contact lens care composition according to claim 7 or 9, which comprises, in addition, a surface-active substance.

SUB A1
11. Use of a contact lens care composition according to one of claims 1, 6 or 7, for cleaning and optionally disinfecting a contact lens.

SUB A2
12. Use of a contact lens care composition according to one of claims 2 to 5 or 8 to 10, for cleaning and optionally disinfecting a contact lens.

SUB A3
13. Use of dexpanthenol as a constituent of a contact lens care composition.

SUB A4
20 14. Use of a combination of dexpanthenol and D-sorbit as constituents of a contact lens care composition.

25 15. Method for cleaning and optionally disinfecting a contact lens, wherein a contact lens care composition according to one of claims 1, 6 or 7 is brought into contact with a contact lens for a period of time that is sufficient to clean and optionally disinfect it.

30 16. Method for cleaning and optionally disinfecting a contact lens, wherein a contact lens care composition according to one of claims 2 to 5 or 8 to 10 is brought into contact with a contact lens for a period of time that is sufficient to clean and optionally disinfect it.

SUB A5
AD A1
AD A2
AD A3
AD A4